

WHAT IS CLAIMED IS:

- 1                   1.       A computerized method for organizing and displaying documents for a  
2 title examination, the method comprising:
  - 3                   receiving a plurality of records, each record having a plurality of attributes  
4 associated with a document recorded with a government entity;
  - 5                   creating a plurality of organization links, each link defining a relationship  
6 from a document associated with one of the records to a second document associated with a  
7 second one of the records;
  - 8                   displaying the records; and
  - 9                   displaying the created links between the records.
- 1                   2.       The method of claim 1, wherein creating the organizational links  
2 comprises:
  - 3                   creating an assignment link from a first record associated with a first  
4 document to a second record associated with a second document assigned to the first  
5 document.
- 1                   3.       The method of claim 1, wherein creating the organizational links  
2 comprises:
  - 3                   creating a positive cure link from a first record associated with a lien  
4 document to a second record associated with a cure document that cures the lien.
- 1                   4.       The method of claim 1, wherein creating the organization links  
2 comprises:
  - 3                   creating a probable cure link from a first record associated with a lien  
4 document to a second record associated with a cure document, the cure document being a  
5 probable cure to the lien document.
- 1                   5.       The method of claim 1, wherein creating a link comprises:
  - 2                   creating a link from a first record associated with a first deed document to a  
3 second record associated with a second deed document.
- 1                   6.       The method of claim 1, wherein creating a link comprises:

2 creating a link from a first record associated with a first document to a second  
3 record associated with a second document, wherein the second document amends the first  
4 document.

1                   7.        The method of claim 1, wherein creating a link comprises:  
2                    creating a link from a first record associated with a first document to a second  
3                    record associated with a second document, wherein the second document is a re- recordation  
4                    of the first document.

1                   8.        The method of claim 1, wherein creating a link comprises:  
2                    creating a link from a first record associated with a deed document to a second  
3                    record associated with a mortgage document.

1                   9.        The method of claim 1, wherein creating a link comprises:  
2                    creating a link from a first record associated with a lien document to a second  
3                    record associated with a release document partially releasing the lien.

1                   13. The method of claim 10, wherein creating the sentinel link comprises:  
2                   determining the record is associated with a good stop document, the record  
3                   being a good stop for a title search; and  
4                   creating a link from the record to a good stop indicator.

4 determining the records include a record associated with a mortgage document  
5 linked to the deed.

3 determining the record is associated with a deed document having a  
4 subdivision developer grantor.

3 determining the record is associated with a warranty deed document having a  
4 first date;

5 determining the records include a second record associated with a second  
6 warranty deed document having a second date later than the first date; and

7 determining the records do not include a third deed record having a date  
8 between the first date and the second date.

1                           17. The method of claim 13, wherein determining the record is associated  
2 with a good stop document comprises determining the record is associated with a government  
3 transfer deed.

4                   18. The method of claim 10, wherein creating the sentinel link comprises:  
5                   determining the records do not include a good stop record associated with a  
6 document being a good stop for a title search;  
7                   selecting a deed record from the records; and  
8                   creating a link from the deed record to a no good stop indicator.

1           19. The method of claim 10, wherein creating the sentinel link comprises:  
2           determining the record is associated with a lien document;  
3           determining the records do not include a release record associated with a  
4           document that cures the lien; and  
5           creating a link from the record to a non-cured indicator.

1                   20. The method of claim 10, wherein creating the sentinel link comprises:  
2                   determining the record is associated with a document which may cloud  
3                   ownership of a property; and

4 creating a link from the record to a title cloud indicator.

1 21. The method of claim 10, wherein creating the sentinel link comprises:  
2 determining the record does not include a location attribute; and  
3 creating a link from the record to a name indicator indicating the record is  
4 associated with a name and not a location.

1 22. The method of claim 1, wherein displaying the records comprises  
2 displaying the records in an ordered list ordered by a record date attribute of the records, the  
3 displayed attributes of the records further including one or more of a reception number, a  
4 document type, a document category, a grantee name, and a grantor name.

1 23. The method of claim 1, wherein displaying the records comprises  
2 displaying each of the records as a node in a graph, the displayed attributes of each of the  
3 records attributes including one or more of a recordation date, a reception number, and a  
4 document type.

1 24. The method of claim 23, wherein displaying the created links  
2 comprises displaying the created links as edges in the graph.

1 25. The method of claim 1, wherein displaying the records comprises  
2 displaying the records in a first level of a hierarchical display format.

1 26. The method of a claim 25, wherein displaying the created links  
2 comprises for each of the records displayed in the first level, displaying the records linked to  
3 the first level record at a nested level lower than the first level.

1 27. The method of claim 25, wherein the hierarchical display format  
2 comprises a hierarchical tree format.

1 28. The method of claim 1, wherein displaying the records comprises  
2 displaying the records in a color-coded format, the color indicating an organizational  
3 category of the document associated with the record.

1 29. The method of claim 28, wherein the organizational categories include  
2 one or more of non-cured documents, possibly cured documents, documents which may

3 cloud title to a property, cured lien documents, cured documents releasing a non-returned lien  
4 document, and good-stop documents for a title search.

1 30. The method of claim 28, wherein the records are received from search  
2 logic using an initial one of the records as a starting point for the search, the method further  
3 comprising color-coding the initial record to indicate the record is the starting record.

1 31. A computerized method for organizing and displaying documents for a  
2 title examination, the method comprising:

3 receiving a plurality of records, each record having a plurality of attributes  
4 associated with a document recorded with a government entity;

5 creating curing links, each curing link defining a curing relationship between  
6 one of the records associated with a lien document and a second one of the records associated  
7 with a cure document that releases the lien;

8 creating one or more sentinel links, each sentinel link associating one of the  
9 records to an indicator of an organizational property associated with the record;

10 color coding the records with a color indicating a category of the record;

11 displaying the records using the color code, the displayed attributes of the  
12 records including a recordation date, a reception number, and a document category; and

13 displaying the created links between the records.

1 32. The method of claim 31, wherein creating a sentinel link comprises  
2 creating a link from a record to an indicator indicating one of a starting search indicator, a  
3 good stop indicator, and a non-cured indicator.

1 33. The method of claim 31, wherein displaying the records comprises  
2 displaying each of the records as a node in a graph and wherein displaying the created links  
3 comprises displaying the links as edges in the graph.

1 34. The method of claim 31, wherein displaying the records comprises  
2 displaying each record in a first hierarchical level and wherein displaying the created links  
3 comprises for each of the records displayed in the first level, displaying the records linked to  
4 the first level record at a nested level lower than the first level.

5 35. A system comprising:

6 logic, to receive a plurality of records having a plurality of attributes  
7 associated with a document recorded with a government entity, to create a plurality of  
8 organization links, each link defining a relationship from a first document associated with one  
9 of the records to a second document associated with a second one of the records; and  
10 a display mechanism communicatively coupled to the logic, the display  
11 mechanism to display the records and the created links.

1 36. The system of claim 35, wherein the logic creates organizational links  
2 between records associated with documents having one or more of an assignment  
3 relationship, a curing relationship indicating the first document cures the second document, a  
4 corrective relationship indicating the first document corrects the second document, an  
5 amendment relationship indicating the first document amends the second document, and a  
6 mortgage relationship indicating the first document places a mortgage on a deed associated  
7 with the second document.

1 37. The system of claim 35, wherein the logic is further to create a sentinel  
2 link from one of the records to an indicator of an organizational property associated with the-  
3 record.

1 38. The system of claim 37, wherein the logic creates the sentinel link for  
2 one of a record used as a starting point for a title search, a record associated with a good stop  
3 document for the title search, a record associated with a non-cured lien document, and a  
4 record associated with a document which may cloud ownership of a property.

1 39. The system of claim 35, wherein the display mechanism displays the  
2 records as nodes in a graph and displays the links as edges in the graph.

1 40. The system of claim 35, wherein the display mechanism displays the  
2 records in a first level of a hierarchical display format and displays the records linked to the  
3 first-level records in a nested level lower than the first level.

4 41. The system of claim 35, wherein the display mechanism displays the  
5 records in a color-coded format indicating an organizational category of the document  
6 associated with the record.

1                   42.     The method of claim 41, wherein the organizational categories include  
2     one or more of non-cured documents, possibly cured documents, documents which may  
3     cloud title to a property, cured lien documents, cured documents releasing a non-returned lien  
4     document, and good stop documents for a title search.